

FACL4 antibody [N1N3]

Cat. No. GTX114399

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

Reference (1) Package 100 μΙ, 25 μΙ

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
Not tested in other applications	

Not tested in other applications.

Calculated MW 79 kDa. (<u>Note</u>)

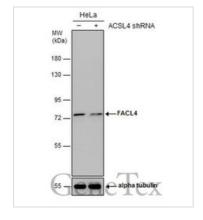
PROPERTIES	
Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.25 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human FACL4. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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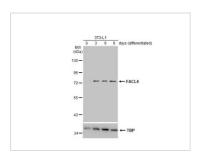
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DATA IMAGES



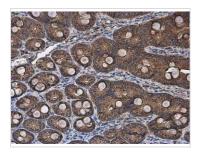
GTX114399 WB Image

Non-transfected (-) and transfected (+) HeLa whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with FACL4 antibody [N1N3] (GTX114399) diluted at 1:1000.



GTX114399 WB Image

Various whole cell extracts (30 μ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with FACL4 antibody [N1N3] (GTX114399) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



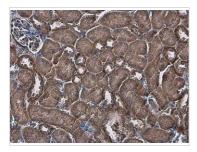
GTX114399 IHC-P Image

FACL4 antibody [N1N3] detects FACL4 protein at cytoplasm in rat duodenum by immunohistochemical analysis.

Sample: Paraffin-embedded rat duodenum.

FACL4 antibody [N1N3] (GTX114399) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX114399 IHC-P Image

FACL4 antibody [N1N3] detects FACL4 protein at cytoplasm in mouse kidney by immunohistochemical

Sample: Paraffin-embedded mouse kidney.

FACL4 antibody [N1N3] (GTX114399) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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